

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office			Atty. Docket No. 71801 CCD		Serial No. 10/260004	
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)					Applicants: M. ABE et al.		Group R56	
					Filing Date			
<b>U.S. PATENT DOCUMENTS - PUBLISHED APPLICATIONS</b>								
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate		
<i>ht</i>	2003 0 2 1 4 8 8 8	11/20/03	Kato et al.			3/26/03		
<i>ht</i>	2003 0 2 1 4 9 0 2	11/20/03	Yamada et al.			3/7/03		
<i>at</i>	2003 0 1 5 2 0 0 6	8/24/03	Ohkura et al.			1/28/03		
<i>ht</i>	2003 0 0 0 8 2 3 6	1/8/03	Yamada et al.					
<i>ht</i>	2002 0 1 4 5 9 6 3	10/30/02	Narumi et al.					
<i>ht</i>	2003 0 0 1 2 9 1 7	1/16/03	Harigaya et al.			5/20/02		
<i>ht</i>	2003 0 0 4 4 7 1 9	3/6/03	Kato et al.			1/31/02		
<i>ht</i>	2002 0 1 5 5 2 4 8	10/24/02	Ito et al.					
<i>ht</i>	2002 0 1 6 0 3 0 6	10/31/02	Hanaoka et al.					
<i>ht</i>	2003 0 0 0 3 3 9 5	1/7/03	Yuzurihara et al.					
<b>FOREIGN PATENT DOCUMENTS</b>								
	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
<i>ht</i>	10 0 5 5 5 3 9	2/1998	Japan			Abst.		
<i>ht</i>	10 1 0 6 0 2 7	4/1998	Japan			Abst.		
<i>ht</i>	10 1 1 2 0 6 5	4/1998	Japan			Abst.		
<i>ht</i>	11 1 4 4 3 3 6	5/1999	Japan			Abst.		
<i>ht</i>	09 2 1 2 9 1 8	8/1997	Japan			Abst.		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
EXAMINER <i>ht</i>			DATE CONSIDERED 7/28/05					
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U.S. PATENT DOCUMENTS - PUBLISHED APPLICATIONS														
Examiner Initial		Document Number								Date	Name	Class	Subclass	Filing Date if Appropriate
<i>ur</i>	2002	0	1	1	0	0	6	3	8/25/02	Yamada et al.				
<i>ur</i>	2002	0	0	9	8	4	4	5	5/25/02	Harigaya et al.				
<i>ur</i>	2001	0	0	1	7	8	3	3	8/30/01	Yamada et al.				
<i>ur</i>	2001	0	0	2	1	1	5	4	9/15/01	Katoh et al.				
<i>ur</i>	2003	0	1	4	3	3	6	5	7/31/03	Ito et al.				1/31/03
<i>ur</i>	2001	0	0	4	1	2	4	0	1/15/01	Ito et al.				
<i>ur</i>	2003	0	1	2	4	2	9	8	7/3/03	Ito et al.				2/7/03
<i>ur</i>	2002	0	0	7	5	7	8	9	6/30/02	Katoh et al.				

  

FOREIGN PATENT DOCUMENTS															
		Document Number								Date	Country	Class	Subclass	Translation	
														Yes	No
<i>ur</i>		10	2	4	1	2	1	1	9/1998	Japan				Abst.	
<i>ur</i>	2000		1	9	5	1	1	1	7/2000	Japan				Abst.	
<i>ur</i>	2000		1	9	5	1	1	3	7/2000	Japan				Abst.	
<i>ur</i>	2000		3	4	3	8	2	6	12/2000	Japan				Abst.	
<i>ur</i>	2002		1	3	3	7	1	1	5/2002	Japan				Abst.	

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

  

EXAMINER <i>ur</i>	DATE CONSIDERED 7/22/06
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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office			Atty. Docket No. 71801 CCD		Serial No. <i>10/760871</i>	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)					Applicants: M. ABE et al.		Filing Date	
							Group <i>1756</i>	

  

U.S. PATENT DOCUMENTS - UNPUBLISHED APPLICATIONS & PATENT									
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate		
<del>---</del>		<del>09 5 8 5 3 8 0</del>		<del>Claims, abst., dwgs</del>			<del>06/01/2000</del>		
<del>---</del>		<del>09 5 6 9 5 0 1</del>		<del>Claims, abst., dwgs</del>			<del>05/11/2000</del>		
<del>---</del>		<del>09 5 3 4 1 8 3</del>		<del>Claims, abst., dwgs</del>			<del>03/24/2000</del>		
				PATENT					
<i>u</i>		6 4 7 9 1 2 1	11/2002	Miura et al.					

  

FOREIGN PATENT DOCUMENTS									
		Document Number	Date	Country	Class	Subclass	Translation		
							Yes	No	
<i>u</i>	2001	1 2 6 2 6 5	5/2001	Japan			Abst.		
<i>u</i>	2000	3 1 3 1 7 0	11/2000	Japan			Abst.		
<i>u</i>	2000	1 9 5 1 1 2	7/2000	Japan			Abst.		
<i>u</i>	2001	2 8 3 4 7 7	12/2000	Japan			Abst.		

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									

  

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/760,084
Filing Date	01-16-04
First Named Inventor	Mikiko ABE
Art Unit	1756
Examiner Name	
Attorney Docket Number	71801 CCD

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		
<i>u</i>		JP 2002-251792 A	09-06-2002	Ricoh KK	Abstract
<i>u</i>		EP 1 193 696 A	04-03-2002	Ricoh KK	

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